JUN. 1. 2006 3:14PM 312 616 5700

NO. 3054 P. 1

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LAW OFFICES

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FACSIMILE: (312) 616-5700 (G3)

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FACSIMILE COVER SHEET

DATÉ: JUNE 1, 2006

TELEPHONE: (312) 616-5600

NUMBER OF PAGES (INCLUDING

THIS TRANSMITTAL COVER SHEET): 14

OUR REFERENCE: 232046

FROM: BRUCE M. GAGALA/MG

REGISTRATION No. 28,844

**DIRECT LINE: (312) 616-5675** 

MAIL STOP AMENDMENT

COMMISSIONER FOR PATENTS

P.O. Box 1450

**ALEXANDRIA, VA 22313-1450** 

FACSIMILE NUMBER: 571/273-8300

IN RE APPLN. OF:

BOYD ET AL.

APPLICATION NO.

10/521,930

FILED:

APRIL 18, 2005

For:

CHONDROPSIN-CLASS ANTITUMOR V-ATPase INHIBITOR

COMPOUNDS, COMPOSITIONS AND METHODS OF USE

THEREOF

GROUP ART UNIT:

1625

**EXAMINER:** 

RAHMANI, N.

ATTORNEY DOCKET: 232046

## ATTACHED PLEASE FIND THE FOLLOWING DOCUMENTS:

- FORM PTO-1083 IN DUPLICATE (2 PGS. TOTAL);
- REPLY TO NOTICE OF NON-COMPLIANT AMENDMENT W/ CERTIFICATE OF TRANSMISSION (11 PGS.); AND
- FAX COVER SHEET.

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RECEIVED CENTRAL FAX CENTER NO. 3054

PATENT

Attorney Docket No. 232046

Client Reference No. E-191-2002/0-US-03 Date: June 1, 2006

JUN 0 1 2006

In re Application of: Boyd et al. 10/521,930 Application No. April 18, 2005

Filed: For.

**FORM PTO-1083** 

CHONDROPSIN-CLASS ANTITUMOR V-ATPase INHIBITOR COMPOUNDS, COMPOSITIONS AND

METHODS OF USE THEREOF

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to Notice of Non-compliant Amendment in the subject application.

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

☐ Other:

☑ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL	ENTITY	OTHER THA	
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00	
subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	17	MINUS	22	= 0	x 25 =	\$	x 50 =	\$0.00
INDEPENDENT	2	MINUS	3	= 0	x 100 =	\$	x 200 =	\$0.00
FIRST P	RESENTATION OF	MULTIPLE	CLAIM		+ 180 =	\$	+ 360 =	\$
TOTAL AMOUN	IT TO BE CHARG	ED TO DEP	OSIT ACCOUNT		TOTAL	\$	TOTAL	\$0.00

- Mathematical The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
  - Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
  - ☑ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LEYDIG, VOIT & MAYER, LTD.

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Amendment or ROA Transmittal (Revised 5/9/05)

Bruce M. Gagala/Reg. No. 28,844

**FORM PTO-1083** 

312 616 5700

## RECEIVED CENTRAL FAX CENTER

NO. 3054

PATENT

JUN 0 1 2006

Attorney Docket No. 232046 Client Reference No. E-191-2002/0-US-03

Date: June 1, 2006

In re Application of: Boyd et al. Application No. 10/521,930

Filed:

April 18, 2005

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METHODS OF USE THEREOF

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					SMALL E	ENTITY	OTHER THA	
TIME EXTENSION PETITION FEE			none		\$ 0.00 (\$ 0.00)		\$ 0.00 (\$ 0.00)	
subtract time extension fee previously paid								
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	17	MINUS	22	= 0	x 25 =	\$	x 50 =	\$0.00
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	ESENTATION OF	MULTIPLE	CLAIM		+ 180 =	S	+ 360 =	\$
TOTAL AMOUNT	TO BE CHARGI	ED TO DEP	OSIT ACCOUNT	· · · · · · · · · · · · · · · · · · ·	TOTAL	\$	TOTAL	\$0.00

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Respectfully submitted,

LEYDIG, VOIT & MAYER, LTD.

Bruce M. Gagala/Reg. No. 28,844

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Amendment or ROA Transmittal (Revised 5/9/05)

JUN. 1. 2006 3:15PM 312 616 5700 NO. 3054 P. 4

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/521,930

Applicant: Boyd et al.

Filed: April 18, 2005

TC/AU: 1625

Examiner: Rahmani, N.

Docket No.: 232046 (DHHS Reference No. E-191-2002/0-US-03)

Customer No.: 45733

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REPLY TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In reply to the Office Action dated February 21, 2006, and the Notice of Non-Compliant Amendment dated May 25, 2006, please enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

MAILING/TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10							
I hereby certify that this document and all accompanying documents are, on the date indicated below, being deposited with the U.S. Postal Service using Express Mall service in an envelope addressed in the same manner indicated on this document with Express Mall Label Number deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed in the same manner indicated on this document, or facsimile transmitted to the U.S. Patent and Trademark Office at fax number: (571) 273-8300.							
Name (Print/Type)	Mirella Gallegos						
Signature	Mirella Ballegos	Date	June 1, 2006				